

FIRM NO.		2216422		CLASSIFICATION	FOR OFFICIAL USE ONLY		PROCESSING DATE	
CODE 491	COUNTRY USSR	Approved For Release 2001/03/26 : CIA-RDP96-00787R000500130081-6		11	1961 NOV 2 WJR			
LOCATION		S/T	NAME OF INSTALLATION			PL. NO.		
DATE/INFO		DATE/SOURCE					PF	
DA MO YR	DA MO YR	CONTROL NO.		SOURCE			EVAL	
- - - 28 SEP 61				FBIS UNPUBLISHED				

IRKUTSK RADIATION LAB -- A SCIENTIFIC STATION TO STUDY SOLAR RADIATION IS BEING SET UP BY THE USSR ACADEMY OF SCIENCES IN THE SPURS OF THE EASTERN SAYANY RANGE, MORE THAN 2,000 TWO THOUSAND METERS ABOVE SEA LEVEL. THE STATION WILL STUDY THE EFFECTS OF SOLAR RADIATION ON THE IONOSPHERE AND ON THE PROPAGATION OF RADIOWAVES ON THE EARTH. THEY WILL ALSO CONDUCT OBSERVATIONS OF COSMIC RAYS AND STUDY TERRESTRIAL ELECTRIC CURRENTS AND THE TERRESTRIAL MAGNETIC FIELD.

(MOSCOW TASS ENGLISH EUROPE 1331 GMT 28 SEPTEMBER 1961--L)

FIRM NO. 600269		CLASSIFICATION		UNCLASSIFIED		PROCESSING DATE		
CODE 491	COUNTRY USSR	PS 1116	AF CHART 0160	ACTIVITY CODES		438		
LOCATION SAYAN GORA		S/T 1	NAME OF INSTALLATION SOLAR STA			PL. NO.		
DATE/INFO		DATE/SOURCE					PF	
DA MO YR	DA MO YR	CONTROL NO.		[REDACTED]			EVAL	

PERIODIC REPORT ON AEROSPACE IN THE USSR: 61-18

High altitude Observation Station in the South of Siberia

SG1A

According to a news item (Ref. 6, 30 Sept 1961, p. 4) the first high altitude station of the Sun Service in the eastern part of the USSR is being opened in Sayan Mts. at an altitude of over 2,000 m. above sea level. The station belongs to the mountain-solar expedition of the Institute of Terrestrial Magnetism, Ionosphere and Radiowave Propagation of the Siberian Branch, USSR Academy of Sciences.

The Sayan high mountains were chosen for scientific observations because the Sun is covered by clouds only 17 days a year, on the average, in that region. The transparent, noticeably rarified air permits to conduct observations of the solar disk without the usual interferences.

FORM 326a USE PREVIOUS EDITIONS.
12-60

OFFICIAL USE ONLY

FBIS 61 H 1762

Approved For Release 2001/03/26 : CIA-RDP96-00787R000500130081-6

Approved For Release 2001/03/26 : CIA-RDP96-00787R000500130081-6
This document contains neither recommendations nor conclusions of the CIA. It is the property of the CIA and is loaned to your agency; it and its contents are not to be distributed outside your agency except pursuant to agency security policies. (Distribution, Reproduction, and Use, 20, 1961, n. 1)

FIRM NO.		CLASIFICATION		UNCLASSIFIED		PROCESSING DATE
2216700		Approved For Release 2001/03/26				JUN 1962
CODE COUNTRY		PS	AF CHART	ACTIVITY CODES		
491 USSR		1131				438
LOCATION		S/T NAME OF INSTALLATION				PL. NO.
IRKUTSK		TERRESTRIAL MAGNETISM INST				PF
DATE/INFO		DATE/SOURCE				
DA	MO	YR	DA	MO	YR	
-	-	-	26	DEC	61	CONTROL NO. SOURCE CIA/OSI-RA/61-11 SCIENTIFIC INTELLIGENCE RESEARCH AID EVAL

PRINCIPAL RADIOTELESCOPES OF THE SOVIET UNION

OVER

SIBERIAN INSTITUTE OF TERRESTRIAL MAGNETISM, THE IONOSPHERE,
AND RADIOWAVE PROPAGATION

Alternate Name:
 Subordinate to: Eastern Siberian Branch, Academy of Sciences, USSR
 Location: Irkutsk
 52° N- 104° E

Functional Description

Engages in solar, cosmic ray, ionospheric, and geomagnetic research.

Technical Description

Personalities

Other Information

Approved For Release 2001/03/26 : CIA-RDP96-00787R000500130081-6